Approved For Release : CIA-RDP67R00587A000100190001-5

OEL # 151/64

ELINT Equipment Designation

Effective this date, (23 Jan 1964) the attached designation schedule will be applied to all new equipments developed by and for the Office of ELINT, unless the manufacturer applied his own designation to a commercial product. Designation will be considered as OFFICIAL USE ONLY and will not be disseminated to contractors.

1. First letter "L" indicates OEL sponsorship.

2. Second letter corresponds to input (or output, if the input is nonexistent or inconsequential):

A- Audio

B-Magnetic Flux

C-Chemical

D-Data or Plain Text

F-Mechanical Energy

G-Positional or Directional Information

H-Radio Waves, HF and Below

I-IF (Converted RF)

L-Light (Including Infrared and Ultraviolet)

M-Radio Waves at Microwave Frequencies

O-No Input or Output

P-Electric Power

R-RF(CW or Modulated, at Any Frequency)

S-Sound Waves (Including Ultrasonic)

T-Time Code Data

U-Radio Waves, UHF or VHF

V-Video (Detected)

Approved For Release : CIA-RDP67R00587A000100190001-5

SECRET
Approved For Release : CIA-RDP67R00587A000100190001-5

3. Third letter corresponds to function of the device or system:

A-Amplifier or Attenuator

C-Converter

D-Computer or Data Processor (Including Analysis Equipment)

E-Receiver

F-Mechanical

H-Reproducer

I-Indicator or Readout Device

K-Transmitter

L-Multiplexer or Demultiplexer

M-Modulator or Mixer

O-Oscillator or Generator

P-Power Source

R-Recorder or Recorder/Reproducer

S-System (General Purpose)

T-Test, Repair, Service, Maintenance

4. Number (up to three digits) corresponds to RDD project number.

5. Example: LVI-44 is a video bandwidth indicator developed by Office of ELINT under project 7044.

Approved For Release : CIA-RDP67R00587A000100190001-5